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Notice of Allowability Examiner David A. Zerneke 2891		Application No.	Applicant(s)	41	
Notice of Allowability Examiner David A. Zerneke 2891		10/769,663	CHEE ET AL.		
The MAILING DATE of this communication appears on the cover sheet with the correspondence address- All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith for previously mailaid, a Notice of Nationance (PTOL-85) or other apporpriate communication with berid in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initia of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308. 1. ☑ This communication is responsive to the election filed 8/19/05. 2. ☑ The allowed claim(s) is/are 1-15. 3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have been received. 2. ☐ Certified copies of the priority documents have been received in Application No 3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)). **Certified copies on received: Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD Is NOT EXTENDABLE.** 4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient. 5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted. (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached 1) ☐ hereto or 2) ☐ to Paper No./Mail Date (b) ☐ including changes required by the attached Examiner's Amendment / Comment or the Office action of Paper No./Mail Date 1. ☐ Notice of References Cited (PTO-892) 5.	Notice of Allowability				
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DETAILED ACTION

Election/Restrictions

Regarding the previous office action's statement that claims 16-25 were elected without traverse. This was an error only in that the statement was intended to state that because applicant did not distinctly and specifically point out the supposed errors in the restriction requirement, the election has been treated as an election without traverse (MPEP § 818.03(a)).

Further, the response canceled claims 16-25, making this point mute.

Therefore the only claims currently pending are 1-15, with 15 withdrawn from consideration.

Claims 1-14 are generic and allowable. Accordingly, the restriction requirement as to the encompassed species is hereby withdrawn and claim 15, directed to a species is no longer withdrawn from consideration since all of the claims to this species depend from or otherwise include each of the limitations of an allowed generic claim. In view of the above noted withdrawal of the restriction requirement as to the linked species, applicant(s) are advised that if any claim(s) depending from or including all the limitations of the allowable generic linking claim(s) be presented in a continuation or divisional application, such claims may be subject to provisional statutory and/or nonstatutory double patenting rejections over the claims of the instant application.

Once a restriction requirement is withdrawn, the provisions of 35 U.S.C. 121 are no

longer applicable. See *In re Ziegler*, 44 F.2d 1211, 1215, 170 USPQ 129, 131-32 (CCPA 1971). See also MPEP § 804.01.

Reasons For Allowance

Therefore, the allowed claims are 1-15.

The following is an examiner's statement of reasons for allowance: prior art could not be located that taught producing a carrier wafer for an integrated circuit comprising providing a carrier wafer having a plurality of bump pads and a plurality of wire bond pads; providing a passivation layer on said carrier wafer; etching a passivation layer over at least a portion of said plurality of bump pads; applying solder bumps on said plurality of bump pads; and separately etching the passivation layer over at least a portion of said plurality of wire bond pads.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The cited prior art teaches the state of the art.

Any inquiry concerning this communication from the examiner should be directed to David A. Zarneke at (571)-272-1937. The examiner can normally be reached on M-

Application/Control Number: 10/769,663

Art Unit: 2891

Th 7:30 AM-6 PM. If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, William Baumeister can be reached on (571)-272-1722. The

Page 4

fax phone number where this application is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic

Busines Center (ABC) at 866-217-9197 (toll-free).

David & Zarneke

Primary Examiner October 28, 2005